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	j	отн	ER DOCU	MENTS (Including Author, Title, Date, Pertine	nt Pages, Etc.	.)	-				
DCA	AV2	Barry, Michael A. et al., "Production of Monoclonal Antibodies by Genetic Immunization," $BioTechniques\ 16(4):616-619$ (1994).									
Dell	AW2	Cox, Graham J.M. et al., "Bovine Herpesvirus 1: Immune Responses in Mice and Cattle Injected with Plasmid DNA," Journal of Virology 67(9):5664-5667 (1993).									
DUH	AX2	Davis, Heather L. et al., "Direct Gene Transfer into Skeletal Muscle In Vivo: Factors Affecting Efficiency of Transfer and Stability of Expression," HUMAN GENE THERAPY 4:151-159 (1993).									
DUA	AY2	Davis, Heather L. et al., "DNA-Based Immunization Induces Continuous Secretion of Hepatitis B Surface Antigen and High Levels of Circulating Antibody," Human Molecular Genetics, 2(11):1847-1851, (1993).									
oct	AZ2 √	Davis, Heather L. et al., "Plasmid DNA Is Superior to Viral Vectors for Direct Gene Transfer into Adult Mouse Skeletal Muscle," HUMAN GENE THERAPY 4, 733-740 (1993).									
out	AR3	Eisenbraun, Michael D. et al., "Examination of Parameters Affecting the Elicitation of Humoral Immune Responses by Particle Bombardment-Mediated Genetic Immunization," DNA AND CELL BIOLOGY 12(9):791-797 (1993).									
EXAMINER D.(<u>,</u>	tis Hox	zu	DATE CONSIDERED 7 15 195							

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FORM PTO (REV. 7-80) INF)	N DISCLOSURE CITAT	TION M	TILE	ATTY. DOCKET NO. UMMC91-03A2		SERIAL NO. 08/187		
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		O'	THER DOC		January 27,	Date, Pertinent Pages, E	Fic 1	1801	
	AS3	Fynan, Eller	n F. et al.	, "DI	NA Vaccines:	Protective Im	munizat	tions by P	Parenteral
DOA		Mucosal, and (1993).	i Gene-Gun	Ínoc	ulations," P	Proc. Natl. Aca	d. Sci	. USA 90:1	1478-11482
DEA	AT3 V	Fynan, E.F. Influenza Va	et al., "U accine," DN	se of	f DNA Encodi D CELL BIOLO	ng Influenza H DGY 12(9):785-7	lemaggli 89 (199	utinin as	an Avian
DOA	AU3	Montgomery, Influenza A BIOLOGY 12(9	by DNA Vac	cinat	tion: Optimi	gous and Homol zation of DNA	ogous F Vectors	Protection	Against D CELL
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DUAT	AW3	Wang, Ban et Against Huma DNA AND CELL	ın Immunode	ficie	ency Virus T	uces Neutraliz ype 1 in Mice 93).	ing Imm	une Respondinumen Prin	nses mates,"
DUA	AX3 V	Watanabe, Ak Immunization	ira et al.	, "In rnal	nduction of a	Antibodies to gy 151(5):2871	ак V R -2876 (legion by (Gene
AUC	AY3 V	Yankauckas, Michelle A. et al., "Long-Term Anti-Nucleoprotein Cellular and Humoral Immunity Is Induced by Intramuscular Injection of Plasmid DNA Containing NP Gene," DNA AND CELL BIOLOGY 12(9):771-776 (1993).							
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	AL	WO 90/11092	4 Oct 90	PCT						
	. AM	WO 86/00930	13 Feb 86	PCT						
	AN	WO 86/07593	31 Dec 86	PCT						
	AO	WO 92/01045	23 Jan 92	PCT						
-	AP	WO 90/02803	22 Mar 90	PCT						
	AQ	WO 90/02797	22 Mar 90	PCT ·						
	AL2	0292879A3	30 Nov 88	EPO						
	AM2	2166349A	8 May/86	UK						
		01	THER DOCUMENTS (ncluding Author, Title, Date, Pertinent Page:	s, Etc.)					
<	AR	Brown, W. David, et al., "Assessment of Retrovirus-Expressed Nucleoprotein as a Vaccine against Lethal Influenza Virus Infections of Chickens," Avian Diseases								
	AS	Parker, S.E. et al., "Intramuscular Vaccination of Plasmid DNA Containing Viral Antigens Provides Protection Against a Lethal Viral Challenge," Abstracts of papers presented at the 1992 meeting on MODERN APPROACHES TO NEW VACCINES including Prevention of AIDS, Cold Spring Harbor Laboratory, New York, September 16 - September 20, 1992.								
	AT	Rhodes, Gary H. et al., "Injection of Expression Vectors Containing Antigen Genes Induce Cellular and Humoral Immunity to the Antigen," Abstracts of papers presented at the 1992 meeting on MODERN APPROACHES TO NEW VACCINES including Prevention of AIDS, Cold Spring Harbor Laboratory, New York, September 16 - September 20, 1992.								
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These references were not considered since they

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were not included with the application as required

DATE CONSIDERED* 8/3/95 by 37 CFR 1.97(b).

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